



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Appl. No. : 10/799,850  
Applicant : RAJAIAH, et al.  
Filed : 3/12/04  
Art Unit : 2878  
Examiner : Ko, Tony  
Atty Docket No. : 70040132-1

Confirmation No. 1751

For: A METHOD AND APPARATUS FOR  
AUTOMATIC MODULATION OF PHOTO-  
EMITTER BRIGHTNESS IN AN OPTICAL  
ENCODER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed September 22nd, 2005, please consider the following remarks and enter the following amendments.

Amendments to the Specification begin on page 2 of this response.

Amendments to the Claims begin on page 4 of this response. Remarks begin on page 8 of this response.

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599



ATTORNEY DOCKET NO. 70040132-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): RAJAIAH, et al.

Serial No.: 10/799,850

Examiner: KO, Tony

Filing Date: March 12, 2004

Group Art Unit: 2878

Title: A METHOD AND APPARATUS FOR AUTOMATIC MODULATION OF PHOTO-EMITTER BRIGHTNESS  
IN AN OPTICAL ENCODER

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☐ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	10	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>		\$ 0
					OTHER FEES	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

RAJAIAH, et al.

By

James P. Hao  
Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being Deposited  
with the United States Postal Service as First class mail in an  
envelope addressed to: Commissioner for Patents,  
PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 12/22/2005

Typed Name: Shannon Carmo

Signature:

Reg. No. 36,398

Date: 12/22/2005

Telephone No. (408) 938-9060